

Data sheet

Commercial Art.No.: 96.050.0153.1

Distributor RST20i5B 3P1 F VG SW

RST20i5 compact distribution unit, 5 pole, application 250/400V with PE, 20A, 1 input and 3 outputs, with fastening option, coding color black, color of housing black



Commercial Art.No.	96.050.0153.1
EAN	4015573936454
Order Unit	1

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V / 400 V
Rated impulse voltage	4 kV
Pollution degree	3
Lockable	self-locking (unlocking by tool)
Color of coding/ contact carrier	black
Color of separate housing (only for modular versions)	black
Marking of poles	1, 2, 3, N, PE

Model

Number of inputs	1
Number of outputs	3
Type of fastening	yes
Degree of protection (IP)	IP66/68 (3m;2h) /IP69
Type of distributor	Compact distributor

Material

Housing material	Polyamide
halogen free	yes
Contact material	CuZn
Fire load	1.985 kWh
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	162 mm
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Width	104 mm
Height	57.2 mm

Classification

ECLASS 11	
ECLASS 8.1	27440603
ETIM 7.0	EC002567
ETIM 6.0	EC002567
ETIM 5.0	EC002567
ETIM 4.0	EC002567

Product compliance

ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

Accessories

Commercial Art.No.:	Article-type description:	Description:
05.565.9953.1	Cover for male connector SW	RST20i5/4 cover piece, for covering unused male connectors, color black
99.530.0000.7	Cover for female connector SW	RST20i5/4 cover piece, for covering unused female connectors, with fastening belt, color black
99.532.0000.7	Cover for male connector SW	RST20i5/4 cover piece, for covering unused male connectors, with fastening belt, color black
Z5.565.9853.1	Cover for female connector SW	RST20i5/4 cover piece, for covering unused female connectors, color black

Fits with

Commercial Art.No.:	Article-type description:	Description:
96.051.4053.1	Connector RST20I5S B1 ZR1 SW	RST20i5 connector, 5 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color black, color of housing black
96.052.4053.1	Connector RST20I5S S1 ZR1 V SW	RST20i5 connector, 5 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color black, color of housing black
96.051.4153.1	Connector RST20I5S B1 ZR2 SW	RST20i5 connector, 5 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color black, color of housing black
96.052.4153.1	Connector RST20I5S S1 ZR2 V SW	RST20i5 connector, 5 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color black, color of housing black
96.051.4553.1	Connector RST20I5S B1 ZR3 SW	RST20i5 connector, 5 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 14-18mm, coding color black, color of housing black
96.052.4553.1	Connector RST20I5S S1 ZR3 V SW	RST20i5 connector, 5 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 14-18mm, coding color black, color of housing black

96.053.4053.1	Connector RST20I5S B1 YR1 SW	RST20i5 connector (90° angled), 5 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color black, color of housing black
96.054.4053.1	Connector RST20I5S S1 YR1 V SW	RST20i5 connector (90° angled), 5 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color black, color of housing black
96.053.4153.1	Connector RST20I5S B1 YR2 SW	RST20i5 connector (90° angled), 5 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color black, color of housing black
96.054.4153.1	Connector RST20I5S S1 YR2 V SW	RST20i5 connector (90° angled), 5 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color black, color of housing black
96.051.4253.1	Connector RST20I5S B1 ZRX SW	RST20i5 splitter connector, 5 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color black, color of housing black
96.052.4253.1	Connector RST20I5S S1 ZRX V SW	RST20i5 splitter connector, 5 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color black, color of housing black
96.051.4353.1	Connector RST20I5S B1 ZRY SW	RST20i5 splitter connector, 5 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color black, color of housing black
96.052.4353.1	Connector RST20I5S S1 ZRY V SW	RST20i5 splitter connector, 5 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color black, color of housing black